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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,177	11/16/2001	John Saare	03226.440001;P6490	8469
32615 OSHA LIANG	7590 05/21/2007 L.L.P./SUN		EXAM	IINER
	IEY, SUITE 2800		TRUONG, LAN DAI T	
HOUSTON, T	X //010		ART UNIT	PAPER NUMBER
			2152	
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			05/21/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/015,177	SAARE ET AL.			
Office Action Summary	Examiner	Art Unit			
,	Lan-Dai Thi Truong	2152			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC 136(a). In no event, however, may a re- will apply and will expire SIX (6) MON te, cause the application to become AB	CATION.  apply be timely filed  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 20 F	Responsive to communication(s) filed on <u>20 February 2007</u> .				
2a)⊠ This action is <b>FINAL</b> . 2b)☐ Thi	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-5,12-16 and 18-24</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-5,12-16 and 18-24</u> is/are rejected.					
7) Claim(s) is/are objected to.	•	·			
8) Claim(s) are subject to restriction and/o	or election requirement.				
Application Papers		•			
9) The specification is objected to by the Examine	er.				
10)⊠ The drawing(s) filed on is/are: a)□ accepted or b)□ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some ★ c) None of:					
1. ☐ Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No.					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
•					
Attachment(s)					
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  Notice of Informal Patent Application					
Paper No(s)/Mail Date 6) Other:					

Application/Control Number: 10/015,177 Page 2

Art Unit: 2152

#### **DETAILED ACTION**

- 1. This action is response to communications: application, filed on 11/16/2001; amendment filed 02/20/2007. Claims 1-24 are pending; claims 1-2, 4-5, 12-16 are amended; claims 6-11, 17 are canceled; claims 18-24 are added.
- 2. The applicant's arguments file on 10/27/2006 have fully considered but they are moot in view with new ground for rejections

## **Response to Arguments**

- 3. In response to Applicant's arguments with respect to the differences between the Birrel and claimed feature are not addressed for the following reasons; because the amended independent claims 1, 12 now rejected under new grounds (Kovacs et al. (U.S. 2002/0023147) in view of Gerken (U.S. 2004/0205550) without applying the Birrel
- 4. Regarding to Applicant's arguments with respect to the Gerken fails to disclose using JSP tags to provide mail service are not persuasive; Gerken discloses method for using tags to perform "a particular business functions" which shares functionality with "mail service", see ([0011]; [0040]; abstract, figure 1, items 140, 150, 170; figure 6; [0025]; [0010])

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4, 12-15, 24 are rejected under 35 U.S.C 103(a) as being un-patentable over Kovacs et al. (U.S. 2002/0023147) in view of Gerken (U.S. 2004/0205550)

### Regarding claim 1:

Kovacs discloses the invention substantially as claimed, including a method, which can be implemented in a computer hardware or software code for providing extensible client mail functions using a distributed computer network comprising:

Receiving a request for mail functions from a client: (Kovacs discloses a portal application provides a set of available services including mail service to clients; wherein a mail service is provide to the client responsive to the client request: [0084] [0007]: figure 1; [0073]; [0038])

Accessing a first Java server page corresponding to the request, wherein the first java sever page is selected based on a type of the client: (in Kovacs's portal system, selected page is prepared responsive to the target request device type/ or type of request: [0007], lines 11-12; [0047]-[0049]; [0083]-[0084])

Transmitting the processed Java server page to the client, wherein the first transmitted first java server page is formatted and sized specifically for the clients: (Kovacs discloses

Application/Control Number: 10/015,177 Page 4

Art Unit: 2152

technique of transmitting selected page in an appropriate presentation view format of the target request device: [0084]; [0095]; [0097])

Processing the first Java server page to access mail server for proving mail function: (In Kovac's portal system, the portal core service included in the portal system and a mail function request client communicate to each others through "a user' agent browser" which shares functionality with "the first Java server page" as claimed in order to provide mail function to the request mail function client: [0084]-[0091]; figure 4, figure 5)

However, Kovacs does not disclose step of accessing a first plurality of tags contained within the first Java server page to access function

In analogous art, Gerken discloses method of developing java code conjunction with tags/custom programmable tags in a content; wherein the tags/ the custom programmable tags used to specify "an action" which shares functionality with "function" as claimed, see (abstract, figure 1, items 140, 150, 170; figure 6; [0025]; [0011]; [0010])

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Gerken's ideas of developing java code conjunction with tags/custom programmable tags in a content to specify an action with Kovac's system in order to provide an efficient web services, such as using only single interface for dynamically controlling number of components/ or services, see (Gerken: [0014])

## Regarding claims 12 and 24:

Those claims are rejected under rationale of claim 1

#### Regarding claims 2 and 13:

In addition to rejection in claims 1 and 12, Kovacs-Gerken further discloses a page retrieved from a set of compiled Java server page classes: (Gerken discloses a response page created from classes: figure 6; [0011]; [0050]-[0051])

### Regarding claims 3-4, 14-15:

Those claims are rejected under rationale of claims 1 and 12

Claims 5 and 16 are rejected under 35 U.S.C 103(a) as being un-patentable over Kovacs-Gerken in view of Cartmell et al. (U.S. 2002/0138649)

#### Regarding claims 5 and 16:

Kovacs-Gerken discloses the invention substantially as disclosed in claims 1 and 12, but does not explicitly teach step of selecting a web page from a group consisting of WAP and WML

In analogous art, Cartmell discloses method for provide services based upon request device type; therefrom whether WAP or WM will be selected, see ([0073])

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Cartmell's ideas of selecting service page based upon request device type; therefrom whether WAP or WM will be selected into Kovac's system in order to provide an efficient web service, such as which can dynamically provides plurality types of services, see (Cartmell: [0071]-[0072])

Claims 18-23 are rejected under 35 U.S.C 103(a) as being un-patentable over Kovacs-Gerken in view of Nason et al. (U.S. 6,892,359)

# Regarding claims 18-19 and 22:

Kovacs-Gerken discloses the invention substantially as disclosed in claims 1 and 12, but does not explicitly teach calendar function

In analogous art, Nason discloses a portal system includes calendar function, see (column 33)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Nason's ideas of including calendar function into Kovac's portal system to build an multiple functions portal system in order to provide more conveniences for subscribers

### Regarding claims 20-21 and 23:

Kovacs-Gerken discloses the invention substantially as disclosed in claims 1 and 12, but does not explicitly teach address book function

In analogous art, Nason discloses a portal system includes address book function, see (column 33)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Nason's ideas of including address book function into Kovac's portal system to build a multiple functions portal system in order to provide more conveniences for subscribers

The prior arts made of records and not relied upon are considered pertinent to applicant's disclosure. The following patents and publications are cited to further show the state of the art with respect to "method and system for an extensible client specific mail application in a portal server": 20040148338; 6941339; 6999469

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

### **Conclusions**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lan-Dai Thi Truong whose telephone number is 571-272-7959. The examiner can normally be reached on Monday- Friday from 8:30am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob A. Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/015,177 Page 8

Art Unit: 2152

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

BUNJOB JAROENCHONWANIT